SONY

FWD-32LX2
LCD Pro Display

Key Features

- WEGA Engine™ system
- High Resolution Panel - 1366 x 768 WXGA
- Burn-in resistant LCD technology
- Networking and Tuner Options
- Dual Option Slots
- 2 HDMI inputs
- Auto Input Selection
- True Color Control
- Video Wall support built-in (up to 4 x 4 grid)

Key Technologies

Superior image quality and sound Using Sony's video engineering expertise, superior image quality is achieved in both PC and Video mode. High quality sound is achieved through the adoption of BBE and SRSWOW audio enhanecement systems.

I/O Expandability Expandability of I/O signals with dual-slots; 2 HDMI inputs; Selectable signals such as Analog composite, S-video, Component inputs. Selectable RS-232C interface or Network communication.

Exceptional LCD performance High brightness, superior contrast and super-fast 8 ms video response time combine to deliver crisp, clear text and smooth motion images for video applications.

True Color Control™ (TC² ™) Using the color palette on the screen, the saturation and the hue of either red, yellow, green, blue can be adjusted individually without effecting other colors. White balance remains the same.

Automatic input selection Each input automatically detects the mode of the input signal and switches to the appropriate input elliminating the need for manual selection.

Special hotel menu Special menu for hotel installation, including advanced settings for commercial applications.

Built in video wall support Use from 4 to 16 displays to create a large venue video experience.

Networking options Optional network cards and boxes (sold separately) let you centrally control, deliver and troubleshoot digital content across a standard IP network to one or hundreds of networked displays. Reduce labor and production costs associated with managing individual content.

WEGA Engine™ system Intelligent digital processing system delivers superb picture quality by minimizing signal deterioration caused by digital-to-analog conversion.

Cost of Ownership Burn-in resistant LCD technology ensures long life when using static images. Low power consumption and long-life panel delivers hours of use to keep your total cost of ownership low.

HDMI

BBE DIGITAL

SRS TruSurround XT

like.no.other™

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Features

Video

Picture Modes: Custom (3), Vivid, Standard

Panel Type: a-Si-TFT Active Matrix LCD Panel

Video Processing: WEGA Engine™ Technology

Display Technology: LCD

Convenience

Multiple Language Display: English, French, Spanish, Italian, German, Japanese, Dutch, Swedish, Russian, Chinese

Picture and Picture: Yes

HDMI™ Technology: Yes

Specifications

General

Screen Size: 32.0"

Video

Closed Caption Decoder: Yes

Display Resolution: 1366 x 768

Display Response Time: 8 ms

Viewing Angle: Horizontal: 176 °, Vertical: 176 °

Format(s) Supported: 1080i, NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N

Audio

Audio Power Output: 14W Total (7Wx2 Digital AMP)

Convenience

Cable Management System: Yes

On Screen Controls: Yes

Wall/Arm Mount: Yes

Inputs and Outputs

Analog Audio Input(s): 2 (Side)

Analog Audio Output(s): Speakers (L/R) Optional

Analog Video Input(s): 1 (Side)

PC Audio Input(s): Shared between 2x HDMI and HD15

PC Video Input(s): Analog HD15 / Digital 2x HDMI

Component Video (Y/Pb/Pr) Input(s): 1 (Side)

Composite Video Input(s): 1 (Side)

Control-S Input(s): 1 (Side)

Control-S Output(s): 1 (Side)

Dual Option Slot: Yes

RS232 Control: 1 (Side)

S-Video Input(s): 1 (when S-Video is used, Composite Video is inactive)

S-Video Output(s): 1 (Side)

Video In (BNC): 1 (when Video is used, S-Video is inactive)

Digital Input(s): HDMI (2)

Power

Internal Power Supply: Yes

Power Requirements: 100V - 240V AC, 50-60Hz

Power Consumption (in Operation): 120W

Regulation and Standard Compliance

Safety Regulations: UI1950, CSA No.950 (c-UL), CE LVD (EN60950), FCC Class B, VCCI Class B, CE EMC (EN55022 Class B, EN61000-3-2, EN61000-3-3), C-Tick (AS/NZS 3548/95, AS/NZS 4252.1), CCIB, JEIDA, CB, KTL, MIC

Service and Warranty Information

Extended Warranty: Optional Plans for up to 5 years on-site, or 3 years depot service

Limited Warranty: 2 years parts, 2 years labor, 1 year panel

Dimensions

Weight: Matte Models 35.3 lbs (16Kg); Crystal Model 37.5 lbs (17Kg)

Measurements: Matte Models 31.3 x 19.1 x 4.2" (796 x 486 x 107mm); Crystal Model 31.6 x 19.4 x 4.2" (802 x 492 x 107mm)

Operating Conditions

Colors: 16.7 million

Screen Treatment: Anti-Glare, Anti-Reflective

Color Temperature Control: Cool, Neutral, Warm

Operating Temperature: 0 °to 35 °C (32 °to 95 °F)

Operating Humidity: 20% to 90%, non condensing

Hardware

Mount Design: Landscape, Portrait

Remote Control: Multi-Function Remote

Supplied Accessories

AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 Size Battery (2), Cable Holder (4), Remote Control

Optional Accessories

Networking: NSP-1 (Digital Signage Player), NSP-100 (Network Video Player), EBS-N200 (Status Control and Streaming realtime video sent over IP with connectivity to PJNet), BKM-FW40 (High Definition streaming adapter), BKM-FW40D (High Definition streaming adapter with 60GB local storage), BKM-FW32 (Internal Network Management Device for status and control over IP), ICS-SP20 (TV Tuner and Hospitality System), ICS-SP30 (HDTV Tuner and Hospitality System)

Stationary Wall Mount Kit supports Landscape mode (SFM1).

Wall Mount Kit supporting Portrait, Landscape and Tilt (up to 15 degrees). Also, allows room for EBS accessories (PLP-91/D).

Input Boards: BKM-FW11 (Component/RGB Input Adapter), BKM-FW12 (RGB Component Loop Through)

Speakers: SS-SP40FW/B, SS-SP40FW/S (Speakers for Black and Silver models), SS-SP40FW/W (Speakers for White Model)

Software: PJNet (Asset Management tool to control up to 255 Sony Plasmas or Projectors), DCDS (Asset Management tool to schedule and control up to 10,000 points)

Color: FWD-32LX2F/B - Matte Black, FWD-32LX2F/S - Matte Silver, FWD-32LX2X/S - Crystal Silver

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